

Work Order ID 82281

March-28-12 9:22:10 AM

82281

Page 1

Item ID: D4018-1

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Rib

Start Date: 28/03/2012 Start Qty: 1.00

1 ***6***

Cust Item ID:

Required Date: 11/04/2012 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: *MLJ*

Date: *12/03/28* Tooling:

Date:

Run Start ***NR1***

QC:

Date: SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D4018	C								

100

0.00

100

Large Fab

Memo

0.00

Large Fab

1- Cut tube as per dwg D4018
2- debur and remove identification markings

Ac 12.03.28

(X6)

110

QC6- Inspect dimensions to drawing

0.00

110

QC

Memo

0.00

Quality Control

LY 12.03.28

(6x)

120

Identify as per dwg & Stock Location: _____

0.00

120

Packaging

Memo

0.00

Packaging

LY 12.03.28

(6x)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

Work Order ID 82281***82281***

Page 2

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Item ID: D4018-1

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Rib

Start Date: 28/03/2012 Start Qty: 1.00

1

Cust Item ID:

Required Date: 11/04/2012 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

QC21- Final Inspection - Work Order Release

0.00

130

QC

Memo

0.00

Quality Control

12/3/29

Pb-0328

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NOTE: Date & initial all entries

Picklist Print

March-28-12 9:22:16 AM

Page 1

Work Order ID: 82281

82281

Parent Item: D4018-1

D4018-1

Parent Item Name: Rib

Start Date: 28/03/2012

Required Date: 11/04/2012

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP RevA: new issue DD 09.11.26 verified by:EC IPP Rev:B as
per dwg revA 10.03.15 verified by:EC IPP Rev:C as per dwg
RevB DD 10.04.16 verified by:EC IPP Rev:D as per dwg revC DD
10.08.18 verified by:EC IPP Rev:E 11.01.31 chg qc5 to 6 DD
verified by:ec

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304TS0.750W.049		Purchased	No			100	f	671.2220	4.73	4.978947	29.873682		

M304TS0 750W 049

304 SQ Tube .75x.75x.049W

**

Ae 12.03.28

Location

Loc Qty

Loc Code

MAT018

261.7097429

117775

93.6739

118472

47.1990839

118880

0.2736

119147

76.4906

119643

17.1154

120494

26.9571589

4.978947

MAT034

386.58574

117337

1.8507

121087

384.73504

24.894735

WA035

22.92654

118184

22.92654

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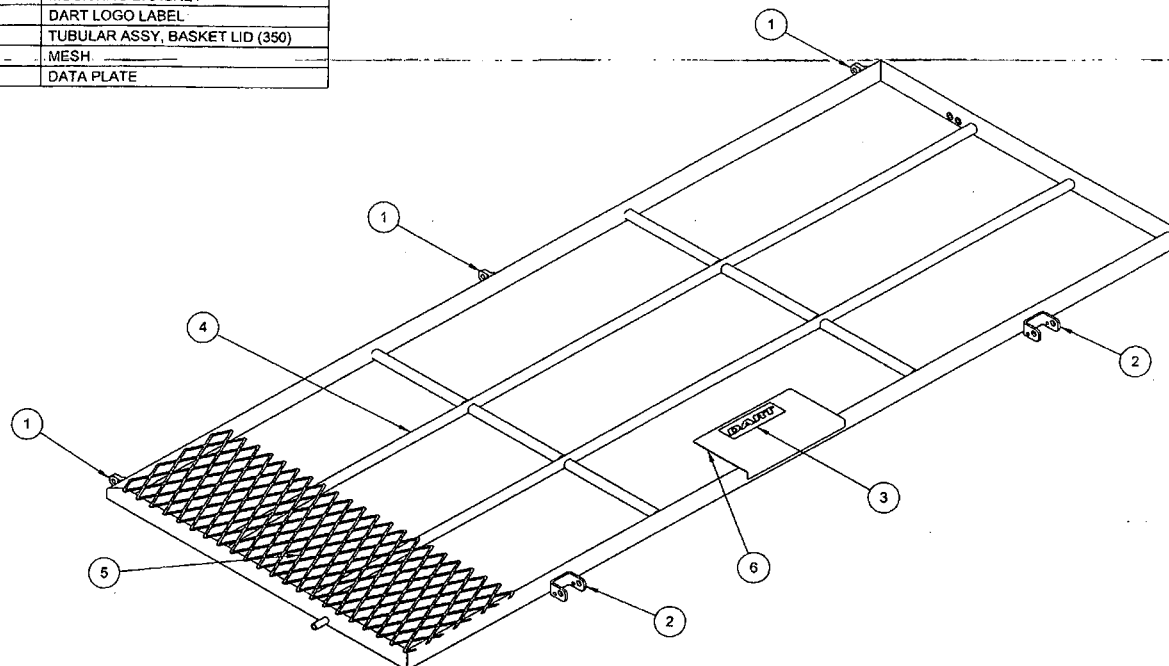
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

ITEM	QTY	P/N	DESCRIPTION
	X	D4018-041	SHORT BASKET LID ASSY (350)
1	3	D4016-3	HINGE HALF, LID
2	2	D2581	MOUNTING BRACKET
3	1	D2728-3	DART LOGO LABEL
4	1	D4018-101	TUBULAR ASSY, BASKET LID (350)
5	1	D4020-7	MESH
6	1	D4021-3	DATA PLATE



D4018-041 SHORT BASKET LID ASSY (350)
(MESH SHOWN LOCALLY FOR CLARITY)

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER

NO. 82281 MLJ
12/03/88

RELEASED
10.08.12.88
ECN 10-946

C	REMOVED D4088-232, UPDATED DETAIL E ACCORDINGLY (C8-2). REASON: NOW INSTALLED BY OPERATORS PER D350-607-2 REV. C AND D350-607-3 REV. A.	MB	10.08.05
B	BOM: INSERTED QTY 1 D2728-3 AS ITEM 3 & QTY 1 D4088-232 PLACARD AS ITEM 7. ITEMS RENUMBERED AS REQD. SHEET 2, NOTES: PAINT SPEC ADDED & NOTE 7 & 8 REVISED. (B4-2) FRONT VIEW ADDED, WELDING SYMBOLS REVISED. DETAIL VIEW E ADDED (C4-2)&(C82). SIDE VIEWS ADDED (C1-4)&(D1-4).	JPH	10.03.25
A	NEW ISSUE	JPH	10.03.04
REV.	DESCRIPTION	BY	DATE
DESIGN	<u>AKS</u>		
DRAWN	<u>SC</u>		
CHECKED	<u>SC</u>		
MFG. APPR.	<u>AKS</u>		
APPROVED	<u>AKS</u>		
DE APPR.	<u>AKS</u>		
DATE	<u>10.08.05</u>		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. D4018 REV. C TITLE SHORT BASKET LID ASSY (350) SCALE NTS SHEET 1 OF 4 COPYRIGHT © 2010 BY DART AEROSPACE LTD. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR DISCLOSED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

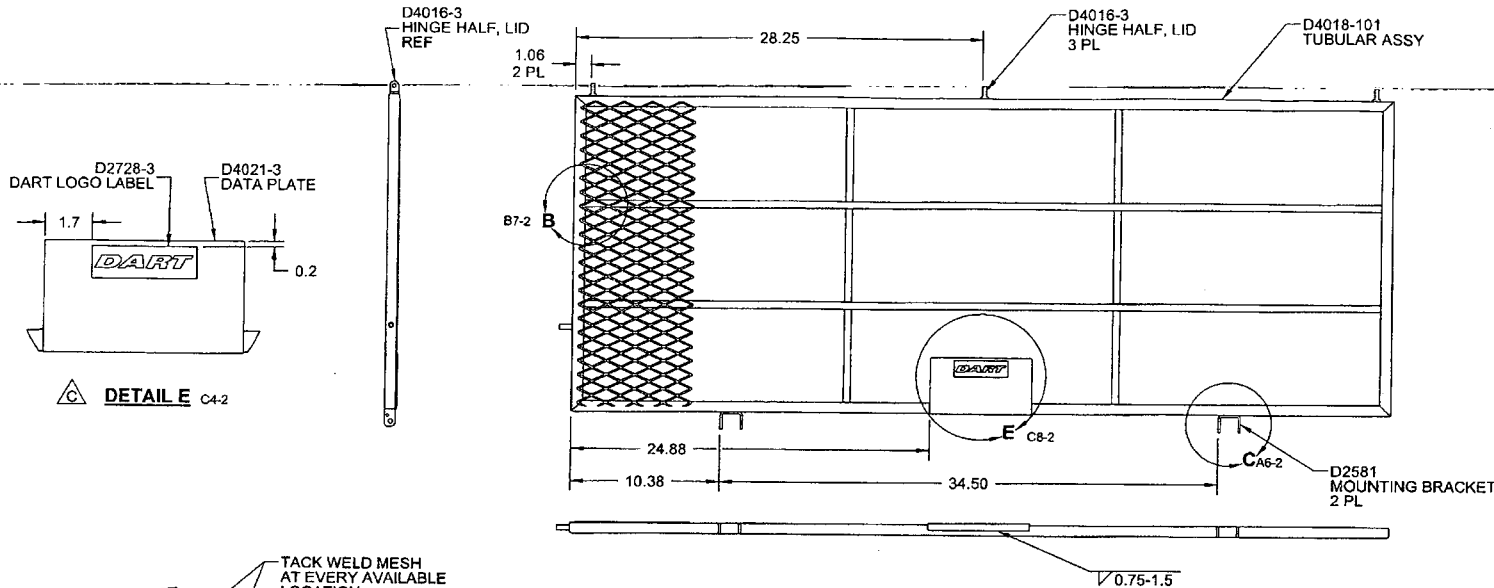
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

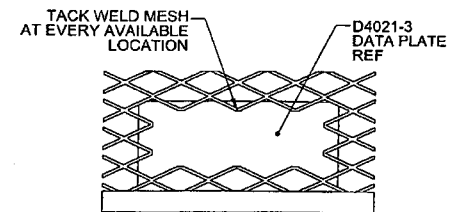
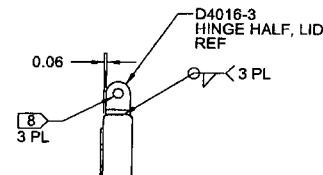
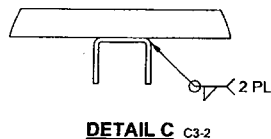
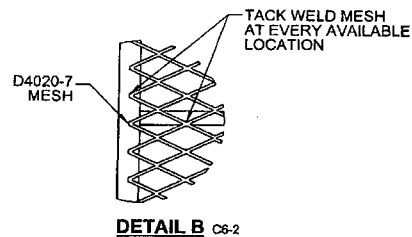
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NOTE: Date & initial all entries

82281



DETAIL E C4-2



VIEW A-A C1-2

D4018-041 SHORT BASKET LID ASSY (350)
(MESH SHOWN LOCALLY FOR CLARITY)

- NOTES:**
- 1) MATERIAL: N/A
 - 2) FINISH: POWDER COAT BLACK SANDTEX (4.3.5.7) PER DART QSI 005 4.3
APPLY BLACK ANTI-SKID PAINT TO OUTSIDE SURFACE OF MESH PER DART QSI 005 4.4
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 14.5 lbs APPROX
 - 8) MASK HOLES PRIOR TO FINISHING
 - 9) WELD PER DART QSI 004

RELEASED
10 6 8 12 0

DESIGN	AKS	DART AEROSPACE LTD	
DRAWN	h	HAWKESBURY, ONTARIO, CANADA	
CHECKED	SC	DRAWING NO. D4018	REV. C
MFG. APPR.	AKS	SHEET 2 OF 4	
APPROVED	AKS	SCALE	
DE APPR.	AKS	SHORT BASKET LID ASSY (350) NTS	
DATE	10.08.05	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
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W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

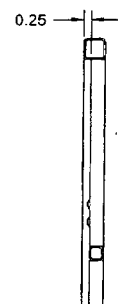
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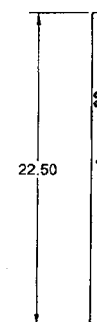
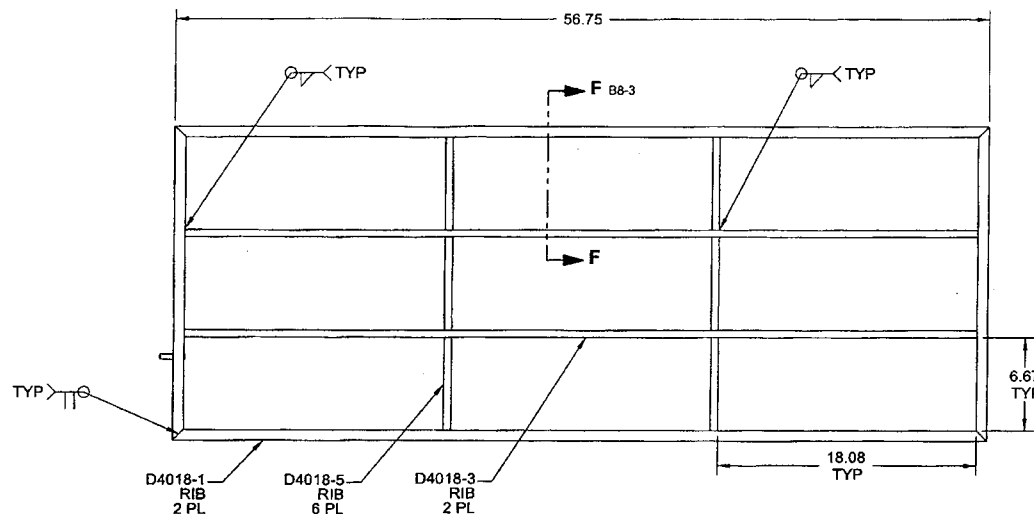
82281

ITEM	QTY	P/N	DESCRIPTION
	X	D4018-101	TUBULAR ASSY, BASKET LID (350)
1	2	D4018-1	RIB
2	2	D4018-3	RIB
3	6	D4018-5	RIB
4	1	D4035-041	BASKET LID RIB ASSY, FWD
5	1	D4035-043	BASKET LID RIB ASSY, AFT



SECTION F-F C3-3

D4035-041
RIB ASSY, FWD



D4035-043
RIB ASSY, AFT

8 D4018-101 TUBULAR ASSY, BASKET LID (350)

RELEASED
10.08.05

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 9.06 lbs
 - 8) TOLERANCE FOR XX.XX DIMENSIONS ± 0.06 FOR D4018-101
 - 9) WELD PER DART QSI 004

DESIGN	ALS	DART AEROSPACE LTD	
DRAWN	SC	HAWKESBURY, ONTARIO, CANADA	
CHECKED	SC	DRAWING NO.	REV. C
MFG. APPR.	MP	D4018	SHEET 3 OF 4
APPROVED	MP	TITLE	SCALE
DE APPR.	MP	SHORT BASKET LID ASSY (350)	NTS
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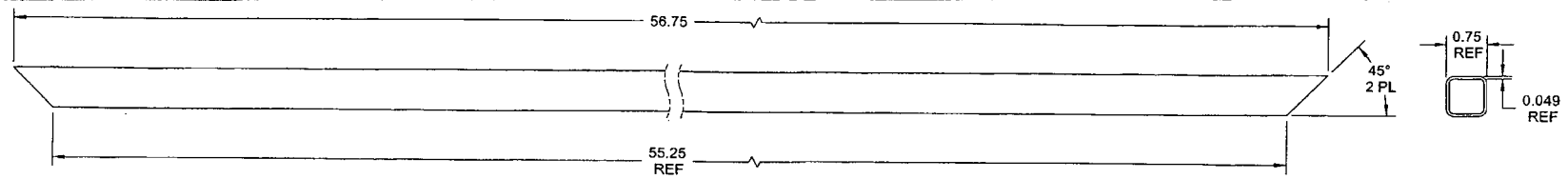
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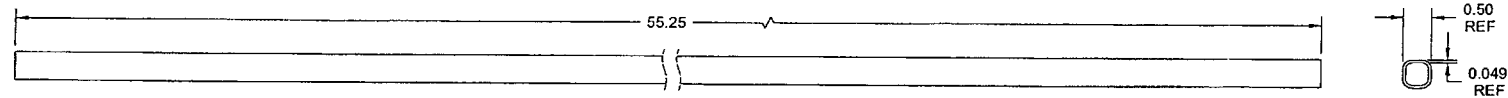
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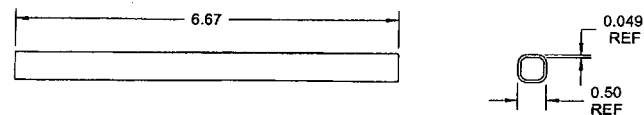
02281



D4018-1 RIB



D4018-3 RIB



D4018-5 RIB

NOTES:

1) MATERIAL -1: AISI 304/316 SEAMLESS STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.049 WALL
REF DART SPEC. M304TS0.750W.049

-3 & -5: AISI 304/316 SEAMLESS STAINLESS STEEL SQUARE TUBE, 0.50 X 0.50 X 0.049 WALL
REF DART SPEC. M304TS0.500W.049

- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: SEE ASSEMBLED WEIGHTS

RELEASED
18.08.12 UP

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	K	HAWKESBURY, ONTARIO, CANADA	
CHECKED	JSC	DRAWING NO.	REV. C
MFG. APPR.	MP	D4018	SHEET 4 OF 4
APPROVED	MP	TITLE	SCALE
DE APPR.	MP	SHORT BASKET LID ASSY (350)	NTS
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